

**RECEIVED**  
**CENTRAL FAX CENTER**  
**NOV 24 2006**

Attorney Docket No. 42390.P6078C

Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Don J. Nguyen

Application No 10/727,231

Filed: December 2, 2003

For: A METHOD AND APPARATUS  
FOR BATTERY POWER  
PRE-CHECK AT SYSTEM  
POWER-ON

Examiner: Etienne Pierre Leroux

Art Unit: 2161

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile  
transmitted to the United States Patent and Trademark  
Office,

Fax No. (571) 273-8300

on 11-24-2006

Date

  
Lawrence McMenemier

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form  
together with any copies of the non-patent documents cited on that form. It is  
respectfully requested that the cited documents be considered and that the enclosed copy  
of Information Disclosure Citation Forms be initialed by the Examiner to indicate such  
consideration and a copy thereof returned to applicant(s).

11/27/2006 TL0111 00000051 022666 10727231  
02 FC:1006 100.00 DA

**RECEIVED**  
**CENTRAL FAX CENTER**  
**NOV 24 2006**

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

- ☐ 37 C.F.R. §1.97(b).
- ☒ 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
- ☐ A statement pursuant to 37 C.F.R. §1.97(e) or
- ☒ Payment of \$180.00 for the fee under 37 C.F.R. § 1.17(p).
- ☐ 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
  - (2) A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p)

FROM :

FAX NO. : 408 867 1855

Nov. 24 2006 08:12PM P23

**RECEIVED**  
**CENTRAL FAX CENTER**  
**NOV 24 2006**

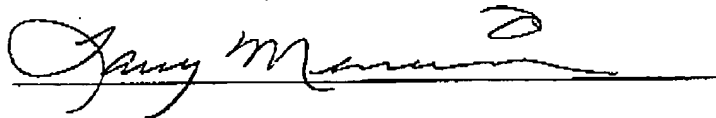
If there are any additional charges, please charge Deposit Account No.

02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: Nov.24, 2006



Lawrence M. Mennemeier  
Reg. No. 51003

12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8598

PTQ/SB/08A (07-05)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

(Use as many sheets as necessary)

Application Number	10/727,231
Filing Date	December 2, 2003
First Named Inventor	Don J. Nguyen
Art Unit	2161
Examiner Name	Etienne Pierre Leroux
Attorney Docket Number	42390.P6078C

U. S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4258999	Mar 1981	Tominaga	
		US- 4547770	Oct 1985	Suzuki et al.	
		US- 4645943	Feb 198	Smith et al.	
		US- 4730121	Mar 1988	Lee et al.	
		US- 5027294	June 1991	Fakruddin et al.	
		US- 5243577	Sept 1993	Ueda et al.	
		US- 5543245	Aug 1996	Andrieu et al.	
		US- 5557188	Sept 1996	Piercy	
		US- 5557365	Sept 1996	Ohsawa	
		US- 5604708	Feb 1997	Helms	
		US- 5650974	July 1997	Yoshimura	
		US- 5689412	Nov 1997	Chen	
		US- 5744962	Apr 1998	Alber et al.	
		US- 5747189	May 1998	Perkins	
		US- 5969529	Oct 1999	Eiraku et al.	
		US- 5987613	Nov 1999	Busch et al.	
		US- 6144976	Nov 2000	Silva et al.	
		US- 6177957	Jan 2001	Anderson	
		US- 6202171	Mar 2001	Townsley	

[illegible]Date  
Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

**TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**  
*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/727,231
Filing Date	December 2, 2003
First Named Inventor	Don J. Nguyen
Art Unit	2161
Examiner Name	Etienne Pierre Leroux
Attorney Docket Number	42390.P6078C

Sheet	2	of	3
-------	---	----	---

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

[illegible]

Examiner  
Signature

Date  
Considered

Signature \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document in the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2.

FROM :

FAX NO. : 408 867 1855

Nov. 24 2006 **RECEIVED** P26**CENTRAL FAX CENTER****NOV 24 2006**

PTO/SB/088 (07-05)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/727,231
Filing Date	December 2, 2003
First Named Inventor	Don J. Nguyen
Art Unit	2161
Examiner Name	Etienne Pierre Leroux
Attorney Docket Number	42390.P6078C

Sheet 3 of 3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Texas Instruments/Unitrode, U-514 Using the bq2010: A Tutorial for Gas Guaging, December 1993	
		Smart Battery Charger Specification, Rev. 1.0, June 27, 1998, Copyright 1996, Benchmarq Microelectronics, Inc., All Rights Reserved.	
		Duracell Intel Smart Battery Data Specification, Rev. 1.0, February 15, 1995, Release A, Copyright 1993, 1994, 1995, Duracell, Inc., Intel Corporation, All Rights Reserved	
		Smart Battery Selector Specification, Rev. 1.0, September 5, 1998, Copyright 1995, Benchmarq Microelectronics, Inc. et al. All Rights Reserved.	

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.